Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

ENF

Environmental Notification Form

For Office Use Only Executive Office of Environmental Affairs

EOEA No.: 13292

MEPA Analyst Anne Canaday
Phone: 617-626-1035

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Salem Woods				
Street: Salem Street				
Municipality: Rockland	Watershed:			
Universal Tranverse Mercator Coordinates:	Latitude: 42 degrees 08' 05" N Longitude: 70 degrees 65' 59" W			
Estimated commencement date: July 2004	Estimated completion date: November 2004			
Approximate cost: \$300,000.	Status of project design: 100. %complete			
Proponent: Stephen Gosselin, Inc.				
Street: 1540 Bedford Street				
Municipality: Abington	State: MA Zip Code: 02351			
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Scott F. Arnold, P.E.				
Firm/Agency: C.F. Arnold Associates, Inc.	Street: 404 Libbey Parkway			
Municipality: Weymouth	State: MA Zip Code: 02189			
Phone: (781) 331-5504 Fax: (78	31) 331-6594 E-mail:			
Has this project been filed with MEPA before? Has any project on this site been filed with MEPA	Yes (EOEA No) ⊠No			
Is this an Expanded ENF (see 301 CMR 11.05(7)) requa Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.09) a Waiver of mandatory EIR? (see 301 CMR 11.11) a Phase I Waiver? (see 301 CMR 11.11)	Yes			
Identify any financial assistance or land transfer the agency name and the amount of funding or	from an agency of the Commonwealth, including land area (in acres): <u>None</u>			
Are you requesting coordinated review with any []Yes(Specify	other federal, state, regional, or local agency?)区No			
List Local or Federal Permits and Approvals: To ANRAD, NOI. Others: 401 Water Quality, Sev	own of Rockland: Definitive Subdivision Plan, ver Extension Permit.			

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03);				
Land Water Energy ACEC	Rare Specie Wastewate Air Regulations	r 🔲	Transportati Solid & Haz	aterways, & Tidelands ion ardous Waste Archaeological
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts				Approvals
Total site acreage	AND 18.62			☑ Order of Conditions☐ Superseding Order of Conditions
New acres of land altered				☐ Chapter 91 License
Acres of impervious area	0.36	1.36	1.42	☑ 401 Water Quality Certification
Square feet of new bordering vegetated wetlands alteration		11,400		☐ MHD or MDC Access Permit
Square feet of new other wetland alteration		0	·	☐ Water Management Act Permit
Acres of new non-water dependent use of tidelands or waterways		0		☐ New Source Approval ☑ DEP or MWRA Sewer Connection/ Extension Permit
STRI	JCTURES			Other Permits ✓ ✓ Other Permits ✓ Other Permits ✓ Other Permits Other Permits
Gross square footage	2,500	14,000 2,000 s.f. per dwelling	16,500	(including Legislative Approvals) - Specify: Town of Rockland Definitive
Number of housing units	1	7	8	Subdivision
Maximum height (in feet)	20	30	30	- ANRAD NOI
TRANS	PORTATION			
Vehicle trips per day	10	70	80	
Parking spaces	2	14(2/dwelling)	16	
WATER/\	NASTEWATE	R		
Gallons/day (GPD) of water use	440	3080	3520	ı
GPD water withdrawal	0	0	0	
GPD wastewater generation/ treatment	440	3080	3520	
Length of water/sewer mains (in miles)	0 (sewer) 0 (water)	0.12 0.24	0.12 0.24	
CONSERVATION LAND: Will the pro- resources to any purpose not in accor Yes (Specify	ervation restric	ticle 97?) tion, preservat	⊠No	

RARE SPECIES: Does the project site include Estimated Habitat of	Rare Species, Vernal Pools, Priority Sites of
naie Species, or exemplary Natural Communities?	·
Yes (Specify)	⊠No
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project in the State Register of Historic Place or the inventory of Historic and Yes (Specify)	ct site include any structure, site or district listed d Archaeological Assets of the Commonwealth? 회No
If yes, does the project involve any demolition or destruction of any resources?	isted or inventoried historic or archaeological
Yes (Specify)	□No
AREAS OF CRITICAL ENVIRONMENTAL CONCEDNATION TO THE PROPERTY OF THE PROPERTY O	ad to the second
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the proje Environmental Concern?	ct in or adjacent to an Area of Critical
☐Yes (Specify)	⊠No
PROJECT DESCRIPTION: The project description should (b) a description of both on-site and off-site alternatives and alternative, and (c) potential on-site and off-site mitigation me attach one additional page, if necessary.)	the impacts associated with each

The proposed project site is located on the westerly side of Salem Street in the Town of Rockland, Massachusetts, and consists of 18.62 acres. The property has 184' +/- of frontage on Salem Street and is currently occupied by a single-family residence, No. 477 Salem Street, in the easterly portion of the site. French Stream passes through the extreme northwest corner of the site and there are associated bordering vegetated wetlands and flood plain. The topography is relatively flat, mildly sloping downgrade from Salem Street (EL 136 NGVD) to French Stream (EL 124 NGVD). Land cover primarily consists of woods and small lawn area surrounding the existing dwelling. Adjoining lands are residential except vacant lands to the west. The wetland resource areas have been identified and delineated in the field. These boundaries have been confirmed by the Rockland Conservation Commission via an Order of Resource Area Delineation (DEP File No. SE-273-253).

The proposed project consists of the construction of roadway and associated utilities to service seven new single-family residences. The work includes construction of a 600' long roadway with cul de sac. The new homes will be serviced by public water and sewerage. Stormwater will be managed by a catch basin and manhole collection system and a stormwater detention basin to control peak post-development flows and provide stormwater treatment.

The proposed project also includes a wetland crossing with the proposed roadway to access an isolated upland area. The proposed roadway has been designed according to the minimum length and width acceptable to the Rockland Planning Board. There are no alternative locations of the roadway crossing that would result in less impact to the resource area.

Mitigation measures proposed include installation of twin 18" diameter culverts at the crossing to allow the unrestricted flow of water; a replication area is to be constructed at a 1:1 ratio; the stormwater management system has been designed in accordance with Massachusetts DEP's Stormwater Management Policy, and finally, the project proponent has agreed to convey a large portion of the site to the Town of Rockland for the promotion and development of natural resources and protection of watershed resources within the Town.